

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Frac Sand Market 2018, Forecast to 2023

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# **Abstracts**

Frac sand (or fracking sand) refers to sand and similar small materials that are used during the process of hydraulic fracturing, a method for extracting underground Natural Gas Exploration from shale gas formations. Fracking sand is a "proppant." A proppant is a material used to "prop" open the underground cracks from which Natural Gas Exploration is harvested during the fracturing process. These gases include petroleum fluids such as oil, Natural Gas Exploration, and Natural Gas Exploration liquids from rock units (that don't have enough pore space allowing fluids to flow to a well).

### Scope of the Report:

This report focuses on the Frac Sand in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. U.S Silica, Fairmount Santrol and Hi-Crush Partners LP are the market leader and they occupied about 45.31% of the whole market. The Frac Sand market is consolidated in nature. Various players are adopting competitive strategies such as collaborations, acquisitions and capitalizing untapped opportunities in the United States, to sustain and gain market penetration. Some key players of this market include Preferred Sands, Badger Mining Corporation, Unimin Corporation, Chieftain Sand, Emerge Energy Services LP, Carbo Ceramics, Hi-Crush Partners LP, Smart Sand Inc.

The demand for frac sand has risen dramatically in recent years as an increasing number of oil and natural gas wells use the hydraulic fracturing process. A single well using hydraulic fracturing can use a few thousand tons of frac sand. The surge of specialized drilling has created a billion dollar frac sand industry in just a few years.



The local enterprises occupied mostly of the market share. And due to the increase in downstream demand, the price of frac sand may keep fluctuating along with oil and gas prices growth trend.

Although sales of Frac Sand brought a lot of opportunities, the study group recommends the new entrants just having money but without technical advantage and downstream support do not to enter into the field. Many new entrants to the raw frac sand market compete on an FOB plant basis and lack comparable transportation infrastructure to meet customer demands in-basin.

The worldwide market for Frac Sand is expected to grow at a CAGR of roughly 14.7% over the next five years, will reach 6730 million US\$ in 2023, from 2960 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

| U.S Silica             |      |
|------------------------|------|
| Fairmount Santrol      |      |
| Preferred Sands        |      |
| Badger Mining Corporat | ion  |
| Unimin Corporation     |      |
| Chieftain Sand         |      |
| Emerge Energy Services | s LP |
|                        |      |

Carbo Ceramics

Chongqing Changjiang

Hi-Crush Partners LP



Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Northern White Sand

Brown (Brady) Sand

Other

Market Segment by Applications, can be divided into

Oil Exploitation

Natural Gas Exploration

There are 15 Chapters to deeply display the global Frac Sand market.

Chapter 1, to describe Frac Sand Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Frac Sand, with sales, revenue, and price of Frac Sand, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Frac Sand, for each region, from 2013 to 2018;



Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Frac Sand market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Frac Sand sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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